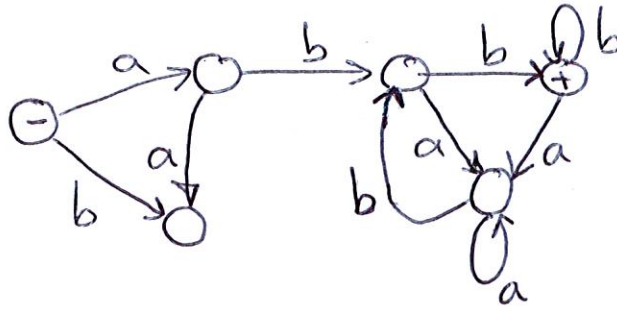


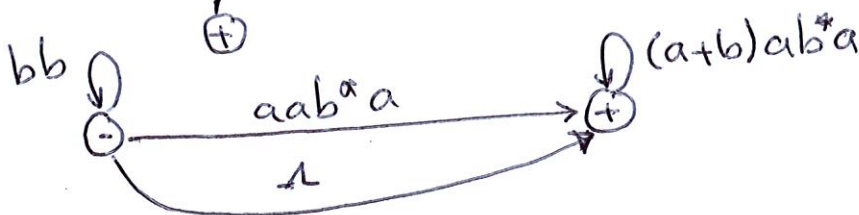
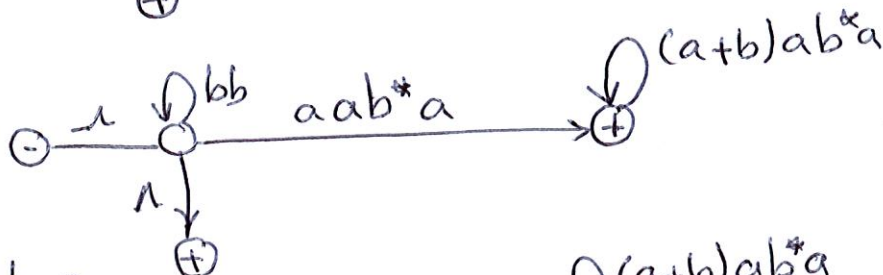
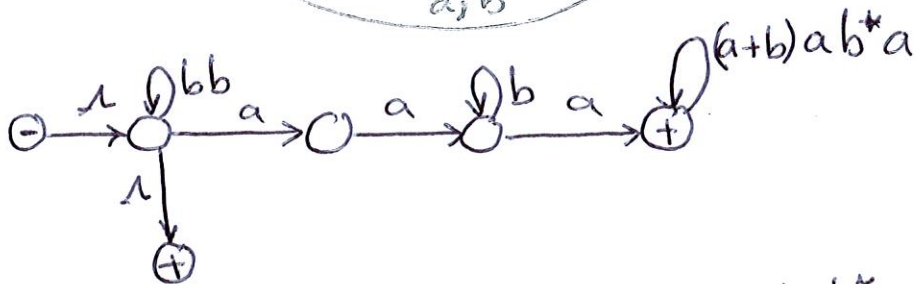
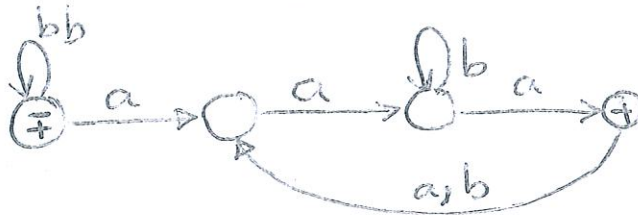
Answer the following questions

a) Give DFA for the following languages, $\Sigma = \{a, b\}$

A language that accepts any string that starts with **ab** and ends with **bb**.



b. Give RE for the following TG

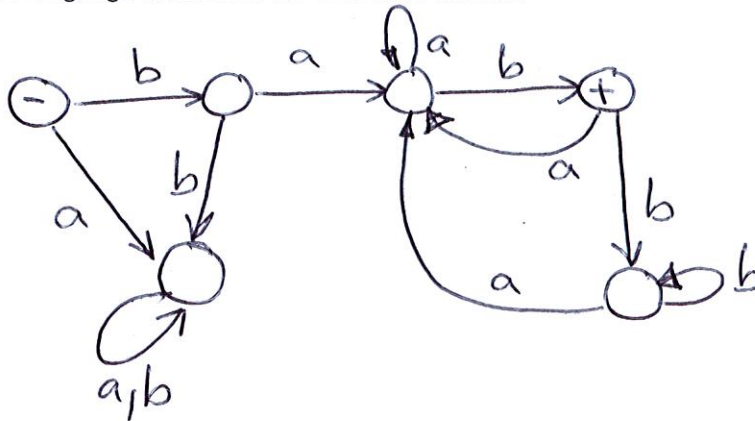


$$\textcircled{-} (bb)^* (aab^*a + \Lambda) ((a+b)ab^*a)^* \textcircled{+}$$

Answer the following questions

a) Give DFA for the following languages, $\Sigma = \{a, b\}$

The language that starts **ba** and ends with **ab**.



b) Give RE for the given TG

